



Richmond District Presentation

Virginia Statewide Bicycle and Pedestrian Advisory Committee

April 22, 2015

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Bicycle/Pedestrian Project Report, April 2015

- **OVERVIEW – MAINTENANCE-RELATED**
 - **PAVED SHOULDERS/PLANT MIX SCHEDULES**
 - 10.48 Miles in 2013 Plant Mix Schedule
 - 28.57 Miles in 2014 Plant Mix Schedule
 - 2.45 Miles planned so for in 2015 Plant Mix Schedule
 - **26 SPECIFIC SHOULDER PROJECTS**
 - 16 Active

Bicycle/Pedestrian Project Report, April 2015

- **PROGRAMMED BICYCLE AND PEDESTRIAN PROJECTS**
 - **54** Total Projects Programmed in the District
 - **39** Projects Active (PE/Construction Underway)
 - **6** Projects Completed
 - Remaining projects are unscheduled

Bicycle/Pedestrian Project Report, April 2015

- **PROJECT HIGHLIGHTS**

- **SELECT ACTIVE PROJECTS**

- Virginia Capital Trail (Richmond, Henrico, Charles City)
- Route 10 Resurfacing and Bike Lanes (Chesterfield)
- Tobacco Heritage Trail (Mecklenburg, Brunswick)
- Huguenot Road/River Road Intersection Pedestrian Safety Improvements (Henrico, Richmond)



Virginia Capital Trail (Richmond, Henrico, Charles City)

- **Connects Jamestown to Richmond with a dedicated, paved pedestrian and bicycle trail**
- **Multiple sections and multiple UPCs**
- **Segments completed:**
 - Greenspring (2006)
 - Chickahominy Riverfront (2007)
 - Sherwood Forest (2012)
 - Charles City Courthouse (2009)

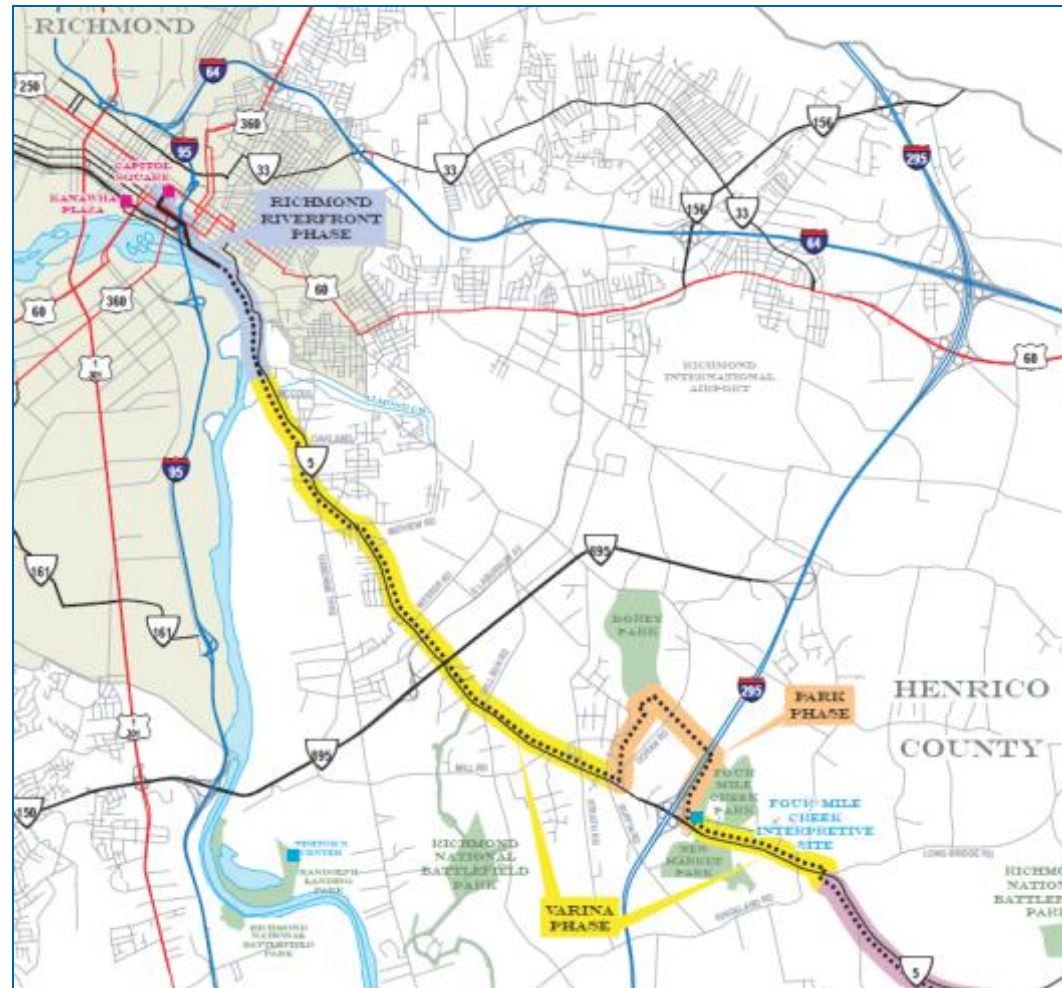
Virginia Capital Trail (Richmond, Henrico, Charles City)

- **Segments under construction (completion by Fall 2015)**
 - New Market Heights
 - Varina
 - Park
 - Richmond Riverfront
- ***Completion in time for the UCI Road World championship in Richmond September 19-27, 2015***

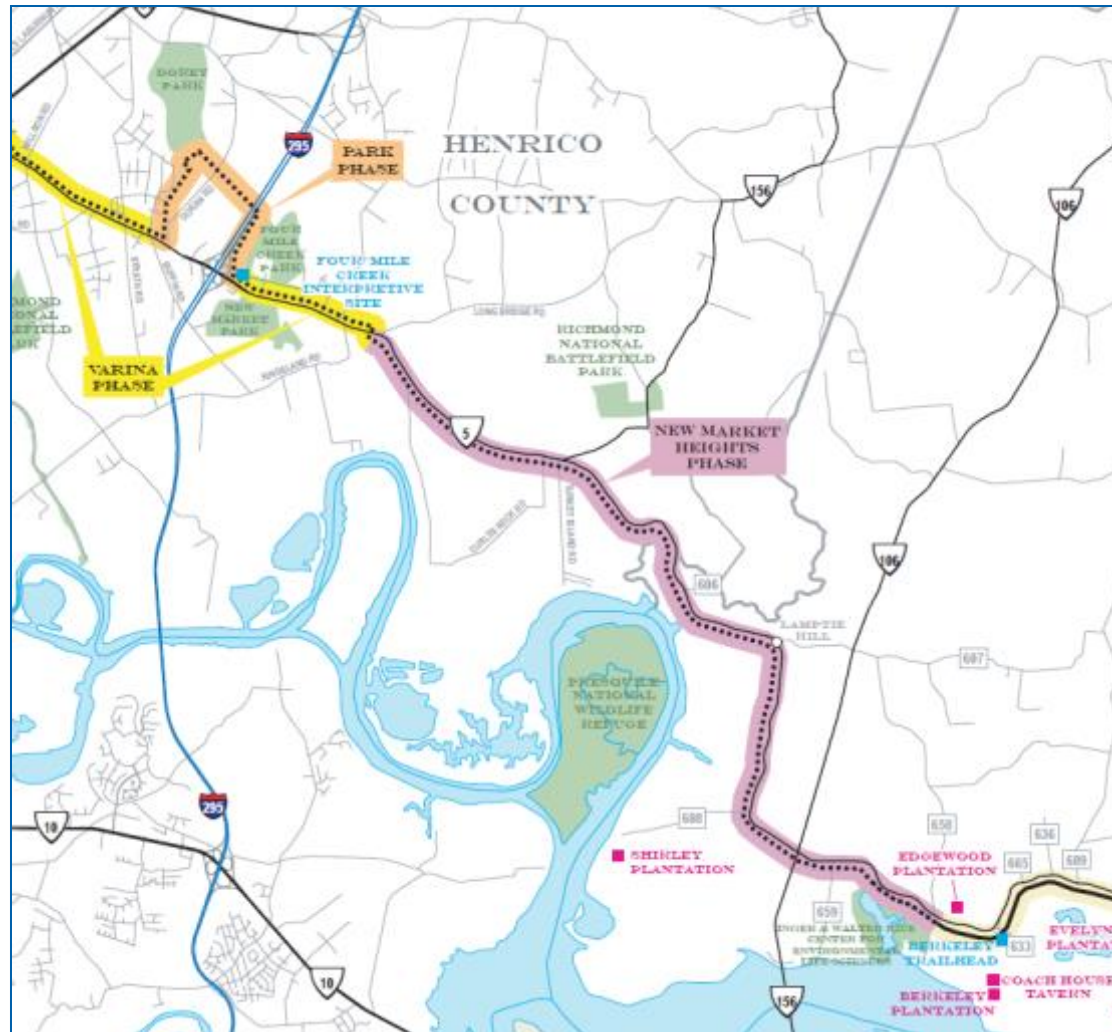
Virginia Capital Trail (Richmond, Henrico, Charles City)



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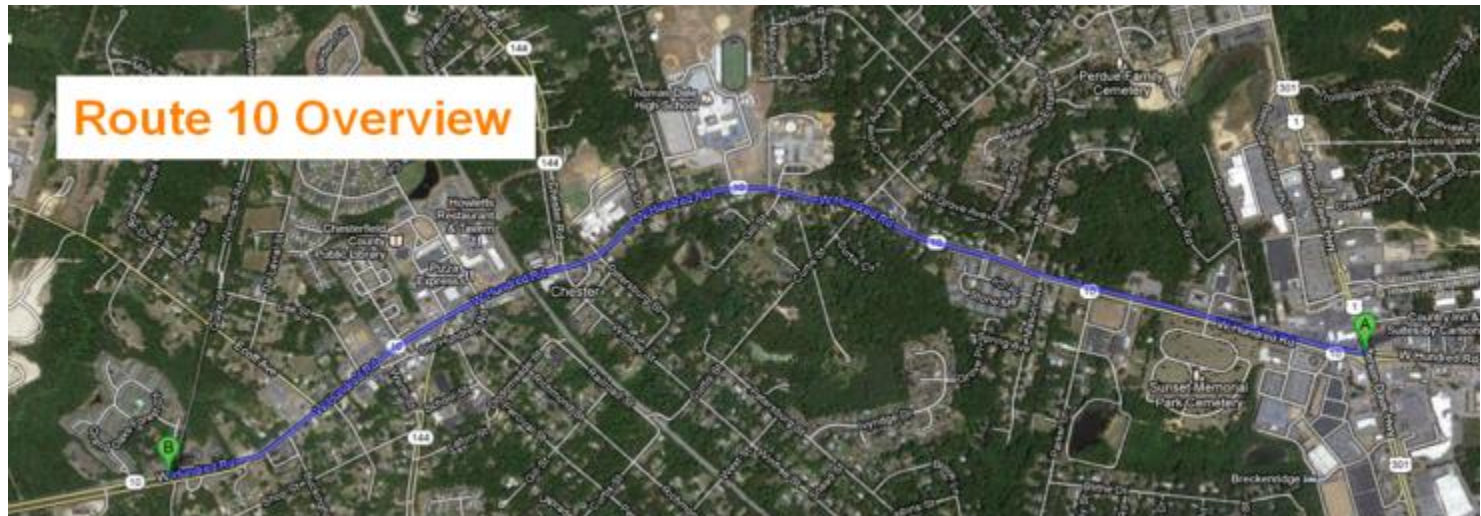


Virginia Capital Trail (Richmond, Henrico, Charles City)



UPC 104662

Route 10 – Provide Bicycle Accommodations



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- ☐ Primary facility providing access to I-95
- ☐ Segment is between Womack Road and U.S. Route 1/301
- ☐ Carries 30,000 vehicles daily
- ☐ Mostly 5-lane cross-section
- ☐ 3% large trucks and 35-45 mph speed limit
- ☐ Sidewalks but no bicycle facilities

UPC 104662

Route 10 – Provide Bicycle Accommodations

- **In Chester village along a major commuter corridor on the National Highway System**
- **Retrofit design based on VCTIR Study for DA**
- **HSIP: Safety funded (\$2.5 million)**
- **Done right after resurfacing**
- **Pedestrian safety (crosswalk) improvements in the village are also underway by Chesterfield County with CMAQ funds (UPC 102957)**
- **Where needed, existing gutter pans cut by 6” to allow for installation of a 4’ bike lane on both sides**
- **Near award, completion by July 2015**

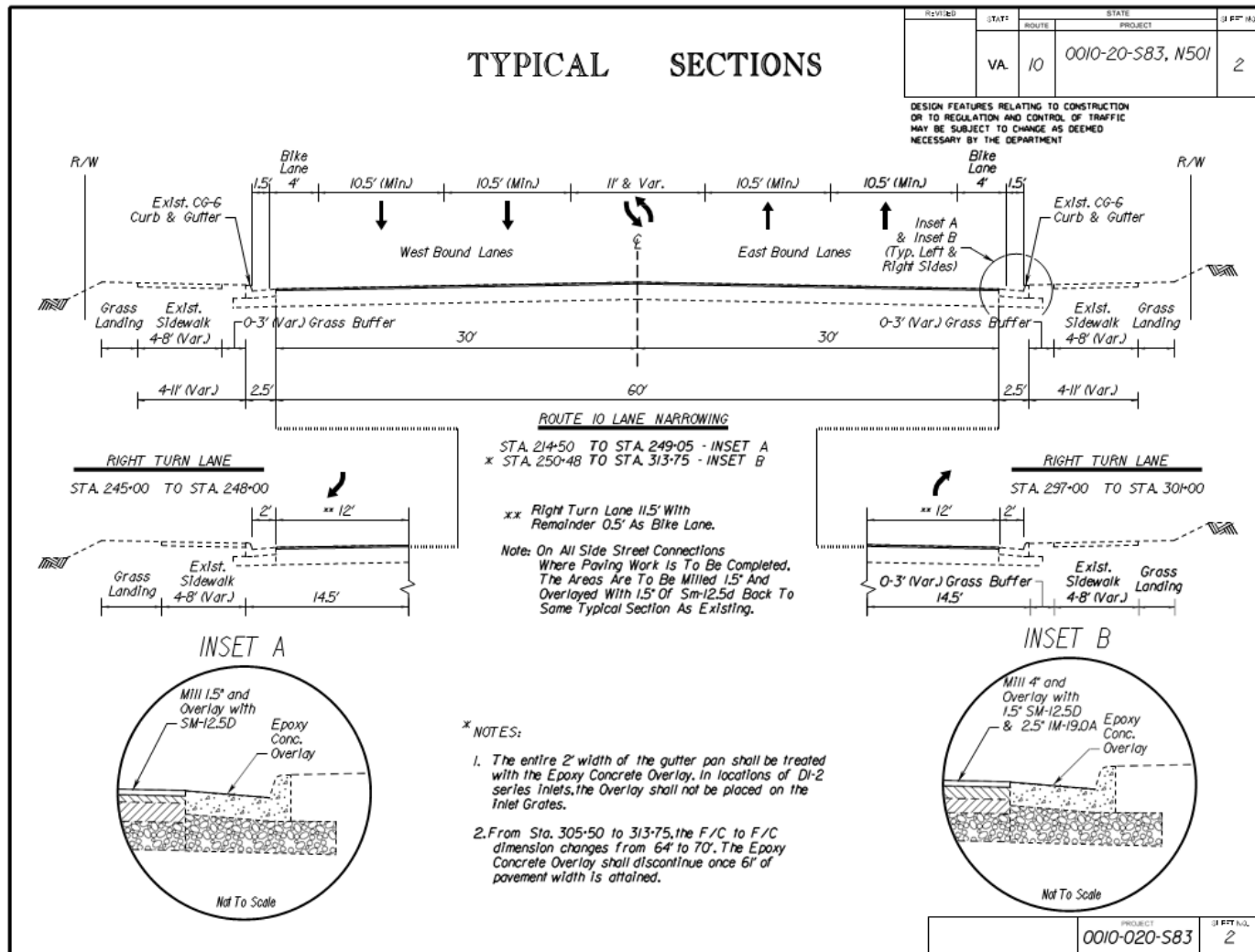
UPC 104662

Route 10 – Provide Bicycle Accommodations

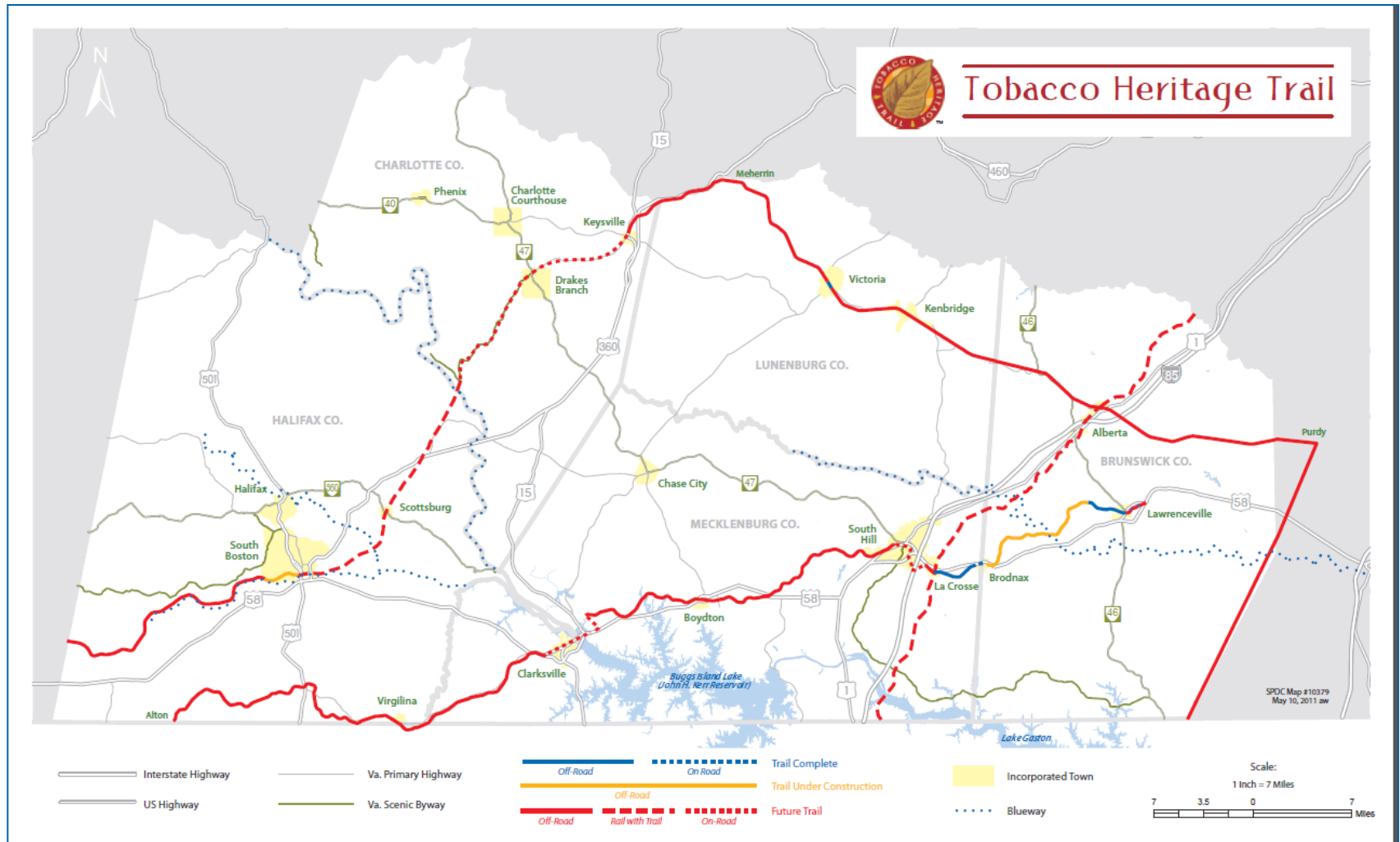


UPC 104662

Route 10 – Provide Bicycle Accommodations



Tobacco Heritage Trail



Tobacco Heritage Trail

- Multiple sections and multiple UPCs
- Portions paved and portions crushed stone
- Connects Southside Virginia communities
- Segments completed:
 - Lacrosse to Lawrenceville (17 miles)
 - Victoria (1 mile)
 - South Boston (2 miles)
 - Lacrosse to South Hill (on-road)
- Has been a tourism catalyst

Tobacco Heritage Trail

- Eventually, the trail (a mixture of off-road and on-road sections) will total 150 miles and connect the counties of Brunswick, Charlotte, Halifax, Lunenburg and Mecklenburg.
- The network will incorporate historical sites and local points of interest, including natural and recreational areas.
- A portion of the Tobacco Heritage Trail will also be designated as part of the East Coast Greenway, a developing trail network stretching from Maine to Florida. Richmond District is a member of the Virginia East Coast Greenway State Committee.

Tobacco Heritage Trail



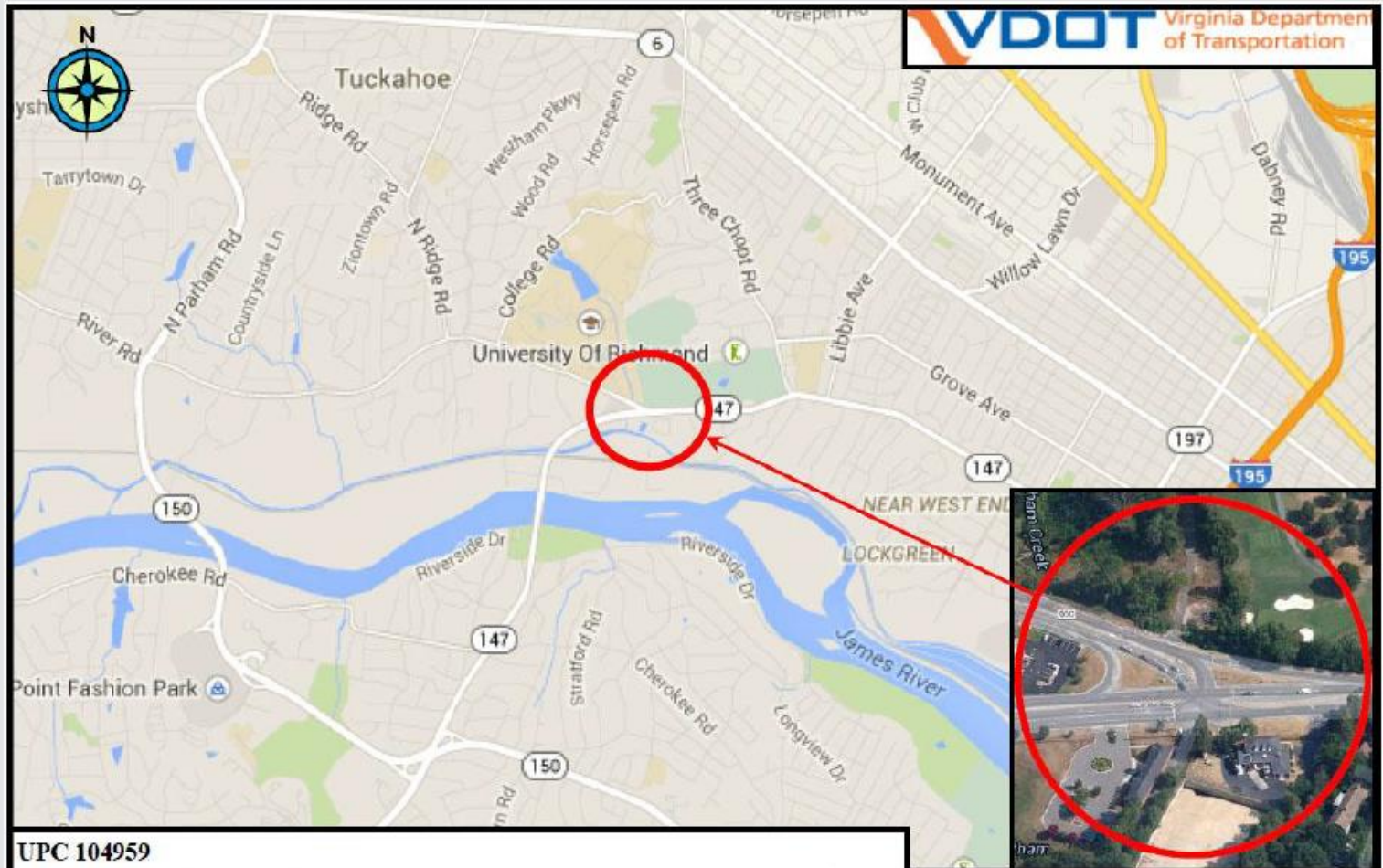
Tobacco Heritage Trail



Tobacco Heritage Trail



Huguenot Road/River Road Pedestrian Safety Improvements



UPC 104959

Huguenot and River Road Intersection Pedestrian Safety Improvement Project

Huguenot Road/River Road Pedestrian Safety Improvements

- A proposed new combination pedestrian/bike path from Gambles Mill Road to Huguenot Road and River Road and River Road Center (Gambles Mill Trail) which connects to the University of Richmond
- Huguenot Bridge recently completed with sidewalks extended part of the way to the Huguenot Road/River Road intersection
- Need for safety improvements at the intersection and approaches including sidewalks, signals, and crosswalks

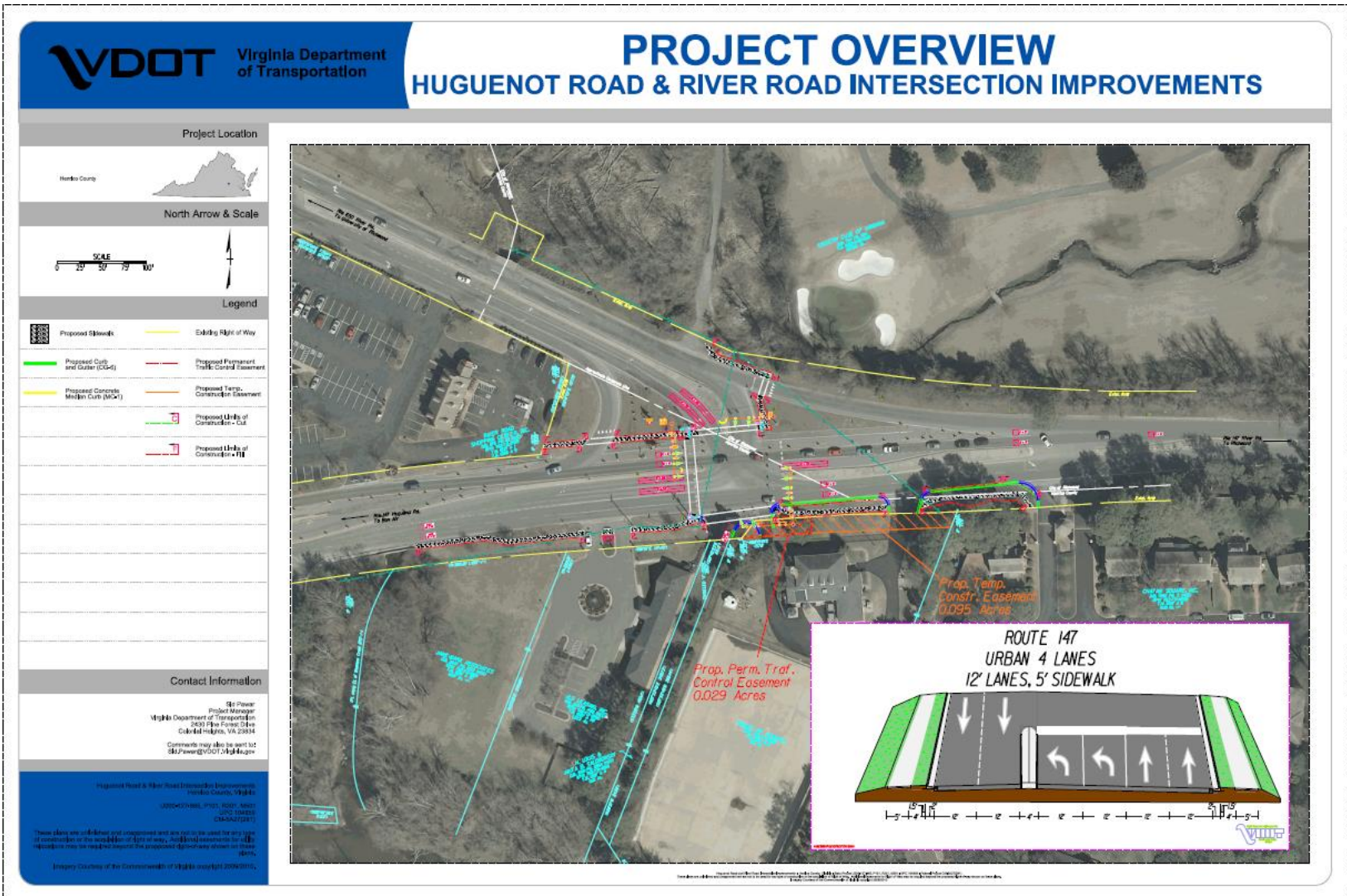
Huguenot Road/River Road Pedestrian Safety Improvements

- Each approach to the intersection is maintained by three different entities (Henrico county, City of Richmond, VDOT)
- In the Fall of 2013 the City and County applied to the Richmond Regional TPO for \$870,000 of CMAQ funding (this was included in the FY14-19 SYIP) and that VDOT administer the project for all three entities

Huguenot Road/River Road Pedestrian Safety Improvements

- New sidewalks on the east side of Huguenot Road from Approximately 0.071 miles west of River Road to 0.062 miles east of River Road
- Sidewalk connecting a planned new combination pedestrian/bike path (Gambles Mill Trail) to Huguenot Road and River Road and River Road Center
- 3- Span wire mounted traffic signals upgrade to current standards
- Install pedestrian signal heads and push-buttons
- Miscellaneous repairs to C&G, DIs

Huguenot Road/River Road Pedestrian Safety Improvements





Huguenot Road/River Road Pedestrian Safety Improvements



Thank You!

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